

JC929 U.S. PTO
09/833330

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	Class	Subclass
	ISSUE CLASSIFICATION	

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PATENT NUMBER

U.S. UTILITY Patent Application

M-R O.I.P.E. SCANNED SB3 O.A. LR	PATENT DATE
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APPLICATION NO. 09/833330	CONT/PRIOR F	CLASS 381	SUBCLASS 396	ART UNIT 2643	EXAMINER LE
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APPLICANTS

Nobuyasu Sakai
Fumihiko Suzuki

TITLE Multi-functional vibration actuator capable of suppressing an unstable operation around a resonance frequency

not filed

PTO-2040
12/99

1 A-B								ISSUING CLASSIFICATION							
ORIGINAL				CROSS REFERENCE(S)											
CLASS		SUBCLASS		CLASS		SUBCLASS (ONE SUBCLASS PER BLOCK)									
310		81		310		310									
INTERNATIONAL CLASSIFICATION															
H02K		7106													
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<input type="checkbox"/> TERMINAL DISCLAIMER <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	DRAWINGS Sheets Drwg. Figs. Drwg. Print Fig.			CLAIMS ALLOWED Total Claims * Print Claim for O.G.	
	(Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
	(Primary Examiner) (Date)			ISSUE FEE Amount Due Date Paid	
	(Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	

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